Substitute PTO/S Approved for use through 04/30/2003. On U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE he Paperwork Reduction Act of 1995, no persons are required to respond to a cr lection of information unless it displays a valid OMB control number. **Application Number** 10/080,767 TRANSMITTAL Filing Date February 22, 2002 **FORM** First Named Inventor Glen H. ERIKSON Art Unit (to be used for all correspondence after initial filing) 1637 **Examiner Name** Cynthia B. Wilder Attorney Docket Number 97 E1047/20075 -Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communicati Drawing(s) to a Technology Center (TC) Fee Transmittal Form (in duplicate) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communcations to Group • Petition Amendment/Reply (with Exhibits (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final A & B) Proprietary Information **Provisional Application** Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please **Terminal Disclaimer** Identify below): **Extension of Time Request** - Return Receipt Postcard Request for Refund Express Abandonment Request

CD, Number of CD(s)

The Office is authorized to charge or credit our Account No. 03-0075 as necessary to

effect entry and/or ensure consideration of this submission.

Remarks

Information Disclosure Statement

Response to Missing Parts under 37 CFR 1.52 or 1.53

Certified Copy of Priority

Incomplete Application

Response to Missing Parts/

Assignment w/Cover Papers

Document(s)

Firm or Individual Signature		Rivise, Bernstei . Tener, Registra	•		ustomer No. 03000		<u></u>		
Date	June 17,	2003							
		С	ERTIFICAT	E OF TRAN	SMISSION/MAIL	ING			
					or deposited with the U		Postal Se	rvice with sufficient pos	tage as
Typed or printed		David M. Tener		11					
Signature		1	70/1		7		Date	06/17/2003	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box,1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED.FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Filing Date	February 22, 2002	6	4				
First Named Inventor	Glen H. ERIKSON	C	7				
Examiner Name	Cynthia B. Wilder	2	10				
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METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					02
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Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	—
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	n ———
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	4054	440			Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	930	2253		Extension for reply within third month	
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1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	\vdash
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional	
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Total Claims 47 -xx = 0 x 9 = 0.00	1502	470	2502		Design Issue fee	
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	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
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1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	- -
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	376	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination	
and over original patent	of a design application					
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**or number previously paid, if greater; For Reissues, see above	Lea	uceu by	Dasic I	ning F	ee Paid SUBTOTAL (3) (\$) 0.00)

SUBMITTED BY

Name (Print/Type)

David M. Tener

Registration No. (Attorney/Agent)

Signature

(Complete (# applicable)

Telephone (215) 567-2010

Date 06/17/2003

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Applicant(s): Glen H. Erikson

Serial No: 10/080,767

Group Art Unit: 1637

Filed: February 22, 2002

Examiner: Cynthia B. Wilder

Att. Docket No.: E1047/20075

Confirmation No.: 2939

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NUCLEOTIDES, NUCLEOSIDES, BASES AND/OR THEIR ANALOGUES

AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 17, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.